

For previous introduction and description, see S. P. I. No. 46029, Plant Immigrant Bulletin No. 146, June, 1918, p. 1327.

*Eugenia* sp. (Myrtaceae), 47970. From Puerto Bertoni, Paraguay. Seeds presented by Dr. Moises S. Bertoni. "Native name in Guarani, 'Anyangapirihapúa,' A species with round cherry-colored fruit; a low shrub, very resistant to cold; fruit good." (Bertoni.) See Plate 248.

*Marloth tweediana* (Euphorbiaceae), 47971. From Puerto Bertoni, Paraguay. Seeds presented by Dr. Moises S. Bertoni. "Native name in Guarani, 'Gwasú-mandíó.' The Indians claim that by subjecting this species to annual cultivation, in a few years they obtain an edible variety." (Bertoni.)

*Coccoloba rodici* (Lauraceae), 47962. From Georgetown, Demerara, British Guiana. Presented by Mr. J. B. Harrison, director, Science and Agriculture Department, Botanic Gardens. "Bibiru, Greenheart." A well-known tree which grows to a large size. The wood is used for wharf piles, in shipbuilding, and in other constructional work. (Adapted from Journal of the Board of Agriculture of British Guiana, July, 1918, vol. 11, p. 106.)

*Genocarpus batana* (Phoenicaceae), 47965. **Palm.** From Belem, Pará, Brazil. Presented by Dr. J. Simão da Costa. A tall, majestic tree with a large, smooth trunk generally distinctly ringed; the leaves are terminal, pinnatisect, with linear segments; the spadices spring from beneath the leaves, and are simply branched; the spathe is large, fusiform, and woody, and falls off as soon as the spadix escapes from it; the flowers are monoecious, and the fruit is nearly globular, one seeded, and the flesh is edible. All species of this genus afford oil and "yukissé" (palm-drink) from the fruits and they are also used for various other purposes. The leaves serve as a thatch, and from the nerves of the decayed petioles the Indians make arrows for their blowpipes. The oil is colorless and sweet, and not only excellent for lamps but also for cooking. The shopkeepers of Pará buy these oils from the Indians, and mix them in equal proportions with olive oil retailing the whole as olive oil from which even the